

October 7, 2009

ADDENDUM NO. 3

To

CONTRACT DOCUMENTS

For

B.F. PHILLIPS COMMUNITY PARK – PHASE 2 CITY OF FRISCO PARKS & RECREATION DEPARTMENT 6101 Frisco Square Blvd. P. O. Drawer 1100 Frisco, Texas 75034

JACOBS ENGINEERING GROUP, INC. 6136 Frisco Square Blvd. Suite 400 Frisco, Texas 75034

JEG WUXU2200

The following Items modify or supersede the provisions of the Drawings and Project Manual dated September 28, 2009 and become a part of the Contract Documents. The Addendum consists of itemized Drawing revisions and changes to Specifications as indicated:

SPECIFICATIONS	REFERENCE	DESCRIPTION	
Item 3.1	General Information (Bid Proposal Form)	Replace sheets 16 thro nformation Section, Bl l	•
Item 3.2	Section 16528	The following items in S nodified as follows:	Section 16528 shall be
		2.1 APPROVED MA	NUFACTURERS
		A. Luminair 1. N	res: Nusco

Item 3.2 (Continued)

Section 16528 (Continued)

2.5. LIGHTING POLES

- A. Wind Load: 90 mph velocity with luminaires, brackets and related equipment mounted. Deflection at 30 feet above grade less than 5 inches from vertical with 90 mph wind velocity and luminaires, brackets and related equipment mounted.
- B.
- Grounding: Internal grounding lug.
- Mounting Brackets: Prewired 7. cross-arms internally wired by the pole manufacturer with copper stranded wire encased by synthetic rubber molding that is No. 16 AWG wire rated at 60 degrees C. Run wire to each fixture location on the cross-arm and attach a matching female connector. Mark each set of wires and identify by fixture location. Provide the contractor with a chart identifying each fixture location numerically. Attach adequate lengths of "SO" cable to the light fixture at the fixture manufacturer's factory. Rate cable for 60 degrees C and mold to a tough rubber compound body. Provide a male plug encased in a weatherproof boot at the end of the cord which will mate to the boot and female plug on the cross-arm. Pull each wire to the cross-arm, where the crossarm mounts to the pole, and provide 10 feet of excess wire for the contractor's use at that location.
- C. **DELETED** Section "C" Concrete Poles
- 3.1. INSTALLATION
 - C. **DELETED** Section "C" Concrete Poles

DRAWINGS	REFERENCE	DESCRIPTION
Item 3.3	Sheet E2-1	Revise Sports Lighting Fixture Schedule per SD-1 this addendum.

End of Addendum No. 3



CITY OF FRISCO PURCHASING DIVISION

BID FORM

PARK IMPROVEMENTS AT B. F. PHILLPS COMMUNITY PARK - PH 2

*Indicates "Approximate Quantities" and is for informational purposes only. The Contractor shall be responsible for verification of quantities and bill each "Approximate quantity" item on a lump sum basis.

	B. F. PHILLIPS COMMUNITY PARK – PH 2 SEPTEMBER 28, 2009 BASE BID							
PAY ITEM	APPROXIMATE QUANTITY	DESCRIPTION OF ITEMS WITH BID PRICES WRITTEN IN WORDS	UNIT PRICE	AMOUNT BID				
1.	256 LF	DEMOLITION, existing concrete sawcut and remove curb, (see Sheet L0-3), material to be removed cleanly and disposed of off site at Contractor's expense, complete in place forDollars &Cents Per LF	\$	\$				
2.	116 LF	DEMOLITION, existing 6' concrete trail, (see Sheet L0-3), materials to be removed cleanly and disposed of off site at Contractor's expense, complete in place forDollars &Cents Per LF	\$	\$				

B. F. PHILLIPS COMMUNITY PARK – PH 2 SEPTEMBER 28, 2009 BASE BID

PAY	APPROXIMATE	DESCRIPTION OF ITEMS WITH BID	UNIT	AMOUNT
ITEM	QUANTITY	PRICES WRITTEN IN WORDS	PRICE	BID
3.	*109 LF	REMOVE AND STORE, existing 5' concrete rail fence, (see Sheet L0-3), ending the rail fenced at existing posts, complete in place for		
		Dollars &Cents Per LF	\$	\$
4.	1 LS	TREE PROTECTION, to include fencing, as shown on Sheet L0-3 and detailed on Sheet L5-2, complete in place forDollars &		t.
		Cents Per LF	\$	\$
5.	1 LS	EROSION CONTROL, to include silt fencing and erosion control blanket as shown and detailed on Sheets EC-1 and EC-2, complete in place for		
		Dollars &Cents Per LS	\$	\$

	B. F. PHILLIPS COMMUNITY PARK – PH 2 SEPTEMBER 28, 2009 BASE BID					
6.	1	LS	EARTHWORK FOR SITE, to include all rough grading for roadways, fields, sidewalk, parking, backfilling, etc., as shown on Sheets L2-1 through L2-10, includes all importing or offsite removal of excess fill as necessary, complete in place forDollars &Cents Per LS	\$	\$	
7.	1	LS	GRADE MAINTENANCE FOR SITE, to include fine grading, backfilling, etc. to perform site work, complete in place for			
8.	12	EA	HANDICAP PARKING SIGNS AND R1-1 STOP SIGNS, as shown on Sheets L1-2, L1-7, and L-1-10 and detailed on Sheet L5-2, complete in place for	\$	\$	

	B. F. PHILLIPS COMMUNITY PARK – PH 2 SEPTEMBER 28, 2009 BASE BID						
9.	10	EA	CONCRETE WHEELSTOPS, as shown on Sheets L1-2 and L1-7, and detailed on Sheet L5-2, complete in place for Dollars &				
			Cents Per EA	\$	\$		
10.	*54,352	SF	TYPE I CONCRETE Vehicular Paving, including access/egress, integral curb and striping as shown on Sheets L1-2, L1-3, L1-4, L1-5, L1-6, L1-7 and L1-9, and detailed on Sheet L5-1, complete in place for	\$	\$		
11.	*1,462	LF	TYPE II CONCRETE Vehicular Paving, including access/egress, integral curb and striping, as shown on sheets L1-2, L1-3, L1-4, L1-5, L1-6, L1-7 and L1-9 and detailed on Sheet L5-1, complete in place for	\$	\$		

	B. F. PHILLIPS COMMUNITY PARK – PH 2 SEPTEMBER 28, 2009 BASE BID						
12.	*91	LF	5' WIDE TYPE III CONCRETE Pedestrian Paving at Parking Lot, including all jointing, as shown on Sheets L1-4 and L1-7, and detailed on Sheet L5-1, complete in place for		`		
			Dollars &Cents Per LF	\$	\$		
13.	*681	LF	6' WIDE TYPE III CONCRETE, Pedestrian Paving at Parking Lots including all jointing, as shown on Sheets L1-2, L1-3, L1-5, L1-7 and L1-10 and detailed on Sheet L5-1, complete in place for	\$	\$		
14.	*1,127	LF	8' WIDE TYPE III CONCRETE, Pedestrian Paving, including all jointing, as shown on Sheets L1-2, L1-3, L1-5, and L1-6, and detailed on Sheet L5-1, complete in place for	\$	\$		

	B. F. PHILLIPS COMMUNITY PARK – PH 2 SEPTEMBER 28, 2009 BASE BID					
15.	*4,345	SF	TYPE III CONCRETE, Pedestrian Paving at Restroom/Concession Building Plaza as shown on Sheet L1-2 and detailed on Sheet L5-1, complete in place for			
			Dollars &			
			Cents Per SF	\$	\$	
16.	*358	LF	18' WIDE TYPE IV CONCRETE PEDESTRIAN PAVING, including roll down curb and handicap ramp, as shown on Sheet L1-2 and detailed on Sheet L5-1, complete in place for			
			Dollars &Cents Per LF	\$	\$	
17.	*909	LF	5' CONCRETE RAIL FENCE, as shown on Sheets L1-1, L1-2, and L1-3 and detailed on Sheet L5-3, complete in place for			
			Dollars &	\$	\$	

	B. F. PHILLIPS COMMUNITY PARK – PH 2 SEPTEMBER 28, 2009 BASE BID					
18.	*95	LF	4' CONCRETE RAIL FENCE, as shown on Sheet L1-2, and detailed on Sheet L5-3, complete in place for			
			Dollars &Cents Per LF	\$	\$	
19.	*192	LF	18' LOW STONE WALL at Restroom/Concession Building Plaza, as shown on Sheets L1-2, and detailed on Sheet L5-3, complete in place for	\$	\$	
20.	*162	LF	12" CONCRETE MOW STRIP, as shown on Sheets L1-2, and detailed on Sheet L5-1, complete in place forDollars &Cents Per LF	\$	\$	

	B. F. PHILLIPS COMMUNITY PARK – PH 2 SEPTEMBER 28, 2009 BASE BID					
21.	1	LS	RESTROOM/CONCESSION BUILDING including building site work, utility connections and incidentals as shown on Architectural drawings, complete in place for	\$	\$	
22.	1	LS	PLAYGROUND – LARGE PLAY STRUCTURE, as shown on sheets L1-2, L5-4, and L5-5, complete in place for Dollars & Cents Per LS	\$	\$	
23.	1	LS	PLAYGROUND – SPRING RIDERS, SPINNERS, AND SWINGS, as shown on Sheets L1-2, L5-4 and L5-5, complete in place for	\$	\$	

	B. F. PHILLIPS COMMUNITY PARK – PH 2 SEPTEMBER 28, 2009 BASE BID					
24.	*4,394	SF	PLAYGROUND SAFETY SURFACING, to include wear mats as listed in specifications and shown on Sheets L5-4 and L5-5, complete in place for	\$	\$	
25.	*387	SF	PLAYGROUND CONCRETE CONTAINMENT BAND, to include concrete bench pads as shown on Sheets L1-2, L5-4, and L5-5, complete in place for	\$	\$	
26.	1	EA	PLAYGROUND HANDICAP RAMP, as shown on Sheets L1-2, L5-4 and L5-5, and described in the specifications, complete in place for	\$	\$	

	B. F. PHILLIPS COMMUNITY PARK – PH 2 SEPTEMBER 28, 2009 BASE BID						
27.	1	LS	PLAYGROUND DRAINAGE, to include gravel, pipe, filter fabric, etc., as shown on Sheets L2-2, L5-4 and L5-5, complete in place forDollars &Dollars &	\$	\$		
28.	*111	LF	6" SCH 40 PVC" PIPE, to include 12" area drains, furnish and installed including excavation and backfill, as shown on Sheets L2-2, complete in place for	\$	\$		
29.	*319	LF	12" SCH 40 PVC" PIPE, furnish and install including excavation and backfill, as shown on Sheets L2-2, complete in place for	\$	\$		

	B. F. PHILLIPS COMMUNITY PARK – PH 2 SEPTEMBER 28, 2009 BASE BID								
30.	1	LS	PLAYGROUND SAFETY AUDIT, to be conducted by Independent Inspector as specified on drawings, complete in place for	\$	\$				
31.	4	EA	6' BENCHES, as shown on drawings, and as supplied by Dumor Site Furnishings (Model 143-60), as detailed on Sheet L5-4, complete in place forDollars &Cents Per EA	\$	\$				
32.	4	EA	8' BENCHES, as shown on drawings, and as supplied by Dumor Site Furnishings (Model 91-80PL), as detailed on Sheet L5-4, complete in place forDollars &Cents Per EA	\$	\$				

	B. F. PHILLIPS COMMUNITY PARK – PH 2 SEPTEMBER 28, 2009 BASE BID								
33.	1	EA	8' PICNIC TABLE, as shown on drawings, and as supplied by Dumor Site Furnishings (Model 77-60PL), as detailed on Sheet L5-4, complete in place forDollars &Cents Per EA	\$	\$				
34.	1	EA	8' ADA PICNIC TABLE, as shown on drawings, and as supplied by Dumor Site Furnishings (Model 77-68IPL), as detailed on Sheet L5-4, complete in place for	\$	\$				
35.	4	EA	TREE GRATES, as manufactured by Iron Smith (Model #R-8709) as shown on Sheets L1-2 and detailed on Sheet L5-1, complete in place for	\$	\$				

	B. F. PHILLIPS COMMUNITY PARK – PH 2 SEPTEMBER 28, 2009 BASE BID								
36.	*102	EA	3" CALIPER LARGE TREES, as shown on Sheets L3-2 through L3-10 and Sheet L5-7, delivered, planted, and guaranteed, complete in place forDollars &Dollars &	\$	\$				
37.	*8	EA	CRAPE MYRTLE 'NATCHEZ', as shown on Sheet L3-7 and Sheet L5-7, delivered planted, and guaranteed, complete in place forDollars &Cents Per EA	\$	\$				
38.	*113	EA	5 GALLON HAMELN FOUNTAIN GRASS, as shown on drawings and Sheet L5-7, delivered planted, and guaranteed, complete in place for	\$	\$				

B. F. PHILLIPS COMMUNITY PARK – PH 2 SEPTEMBER 28, 2009 BASE BID									
39.	*359	EA	1 GALLON MEXICAN FEATHERGRASS, as shown on drawings and Sheet L5-7, delivered planted, and guaranteed, complete in place for	\$	\$				
40.	*28	EA	3 GALLON JAPANESE SILVER GRASS 'ADAGIO', as shown on drawings and Sheet L5-7, delivered planted, and guaranteed, complete in place for	\$					
41.	*193	EA	4" POT "BIG BLUE" LIRIOPE, as shown on drawings and Sheet L5-7, delivered planted, and guaranteed, complete in place forDollars &Cents Per EA	\$	\$				

	B. F. PHILLIPS COMMUNITY PARK – PH 2 SEPTEMBER 28, 2009 BASE BID									
42.	*117,708	SF	TIFWAY 419 HYBRID BERMUDA SOD, to include fine grading, raking, fertilization, and temporary irrigation as shown on Sheets L3-1 to L3-10, complete in place forDollars &Dollars &	\$	\$					
43.	1	LS	SITE IRRIGATION, to include central control and all components, electricity, sleeving, etc. necessary, as shown on Sheets L4-1 to L4-10, complete in place for	\$	\$					
44.	1	EA	SLOPED HEADWALL FOR 21" RCP, designed, furnished and installed as shown on drawings, complete in place for	\$	\$					

	B. F. PHILLIPS COMMUNITY PARK – PH 2 SEPTEMBER 28, 2009 BASE BID									
45.	1	EA	10' CURB INLETS, furnish and install as shown on Sheet C3-3, complete in place forDollars &Cents Per EA	\$	\$					
46.	3	EA	5' CURB INLETS, furnish and install as shown on Sheets C3-4, and C3-5, complete in place for	\$	\$					
47.	*798	LF	21" CLASS III RCP, furnish and install including excavation and backfill, as shown on Sheets C3-3 through C3-5, complete in place forDollars &Cents Per LF	\$	\$					

	B. F. PHILLIPS COMMUNITY PARK – PH 2 SEPTEMBER 28, 2009 BASE BID									
48.	*2	CY	GROUTED ROCK RIP RAP, as shown on Sheet C3-5, complete in place for							
			Dollars &Cents Per CY	\$	\$					
49.	*198	LF	2" WATERLINE, Polyvinyl Chloride Pipe, C900, Class 200, furnish and install, as shown on Sheet C2-1, complete in place for	\$	\$					
50.	*66	LF	6" WATERLINE, Polyvinyl Chloride Pipe, C900, Class 200, furnish and install, as shown on Sheet C2-1, complete in place for	\$	\$					

	B. F. PHILLIPS COMMUNITY PARK – PH 2 SEPTEMBER 28, 2009 BASE BID								
51.	*910	LF	8" WATERLINE, Polyvinyl Chloride Pipe, C900, Class 200, furnish and install, as shown on Sheet C2-1, complete in place forDollars &Dents Per LF	\$	\$				
52.	1	EA	12" X 6" TAPPING SLEEVE AND VALVE, as shown on Sheet C2-1, complete in place for Dollars & Cents Per EA	\$	\$				
53.	2	EA	12" x 8" TAPPING SLEEVE AND VALVE, as shown on Sheet C2-1, complete in place for Dollars & Cents Per EA	\$	\$				

	B. F. PHILLIPS COMMUNITY PARK – PH 2 SEPTEMBER 28, 2009 BASE BID								
54.	1	EA	WATER METER ON 2" SERVICE, furnish and install, as shown on Sheet C2-1, complete in place forDollars &Cents Per EA	\$	\$				
55.	1	EA	6" GATE VALVE, furnish and install, as shown on sheet C2-1, complete in place forDollars &Cents Per EA	\$	\$				
56.	4	EA	8" GATE VALVE, furnish and install, as shown on sheet C2-1, complete in place forDollars &Cents Per EA	\$	\$				

	B. F. PHILLIPS COMMUNITY PARK – PH 2 SEPTEMBER 28, 2009 BASE BID								
57.	3	EA	FIRE HYDRANT, furnish and install, as shown on sheet C2-1, complete in place forDollars &Dollars &	\$	\$				
58.	1	LS	WATERLINE TESTING, complete in place forDollars &Cents Per LF	\$	\$				
59.	3	EA	MANHOLE TESTING, complete in place forDollars &Cents Per EA	\$	\$				

	B. F. PHILLIPS COMMUNITY PARK – PH 2 SEPTEMBER 28, 2009 BASE BID								
60.	1	LS	SEWER LINE TESTING, complete in place forDollars &Cents Per LS	\$	\$				
61.	1	LS	TRENCH SAFETY SYSTEM, including required plans, complete in place for Dollars & Cents Per LS	\$	\$				
62.	1	EA	CONNECT TO EXISTING SANITARY SEWER with Man Hole, as shown on Sheet C2-1, complete in place for	\$	\$				

	B. F. PHILLIPS COMMUNITY PARK – PH 2 SEPTEMBER 28, 2009 BASE BID								
63.	*322	LF	8" PVC SANITARY SEWER, SDR 35, including embedment and backfill, as shown on Sheet C2-1, complete in place for Dollars &						
			Cents Per LF	\$	\$				
64.	*371	LF	4" PVC SANITARY SEWER, SDR 35 LATERAL, including embedment and backfill, as shown on Sheet C2-1, complete in place for	\$	\$				
65.	2	EA	4' DIAMETER SANITARY SEWER MANHOLE WITH BOLT DOWN LID, as shown on Sheet C2-1, complete in place for	\$	\$				

	B. F. PHILLIPS COMMUNITY PARK – PH 2 SEPTEMBER 28, 2009 BASE BID						
66.	1	EA	SANITARY SEWER CLEAN OUT, as shown on Sheet C2-1, complete in place forDollars &Cents Per EA	\$	\$		
67.	1	LS	NEW ELECTRICAL SERVICE from Pad Mounted Transformer, complete including concrete pad, mounting, weatherproof enclosure, panelboards, and all conduit/wiring, complete in place for	\$	\$		
68.	1	LS	SPORTS LIGHTING, including pole, wiring, lamp, etc., as shown on Drawings E1-3 through E3-3, complete in place forDollars &Cents Per EA	\$	\$		

		В. F	F. PHILLIPS COMMUNITY PARK – F SEPTEMBER 28, 2009 BASE BID	PH 2	
69.	1	LS	PARKING LOT LIGHTING, including pole, wiring, lamp, etc., as shown on Drawings E1-3 through E3-3, complete in place for Dollars & Cents Per EA	\$	\$
70.	11	EA	PEDESTRIAN LIGHTING, including pole, wiring, lamp, etc., as shown on Drawings E1-3 through E3-3, complete in place for	\$	\$
	HILLIPS CC lete and in p		ITY PARK – PH 2, e sum of:		\$

(Unit prices are shown in both words and figures. In case of discrepancy, the unit price in words will govern. Prices listed above are the only compensation to be made. All items of work required to complete the work as shown in the plans and as specified which are not listed as a pay item in this proposal are considered subsidiary to the items listed and the cost of the subsidiary work should be included therein.)

ALTERNATE – THE CITY OF FRISCO HAS THE RIGHT TO AWARD THE CONTRACT BASED ON THE BASE BID AND ALTERNATES SELECTED AT THE SOLE DISCRETION OF THE CITY.

All costs associated with modifying earthwork, landscape and/or irrigation Base Bid items to be included in Alternate Bid amounts.

	B. F. PHILLIPS COMMUNITY PARK – PH 2 SEPTEMBER 28, 2009 BID ALTERNATIVES								
PAY ITEM	APPROXIMATE QUANTITY	DESCRIPTION OF ITEMS WITH BID PRICES WRITTEN IN WORDS	UNIT PRICE	AMOUNT BID					
* The f	ollowing Alternates	are ADDITIONS to the Base Bid.							
Alt. 1	1 LS	6' CONCRETE TRAIL, RAMPS, 12" CONCRETE EDGING, ENTRY MONUMENTS AND SOD, as shown on Sheets L1-3, L1-6, L1-9, L3-3, L3-6, and L3-9, complete in place for	\$	\$					
Alt. 2	1 LS	TREES, SHRUBS, AND GROUNDCOVER related to Entry Monuments, as shown on Sheet L3-9, complete in place for	\$	\$					

	B. F. PHILLIPS COMMUNITY PARK – PH 2 SEPTEMBER 28, 2009 BID ALTERNATIVES							
Alt. 3	10	EA	6" CALIPER LARGE TREES, as shown on Sheet L3-2, delivered, planted, and guaranteed, complete in place forDollars &Cents Per EA	\$	\$			

(Unit prices are shown in both words and figures. In case of discrepancy, the unit price in words will govern. Prices listed above are the only compensation to be made. All items of work required to complete the work as shown in the plans and as specified which are not listed as a pay item in this proposal are considered subsidiary to the items listed and the cost of the subsidiary work should be included therein.)

BID PROPOSAL FOR B. F. PHILLPS COMMUNITY PARK – PH 2 CITY OF FRISCO, TEXAS

B. F. PHILLPS Community Park – Ph 2 Total Base Bid Amount: \$							
	Dollars and						
	Cents						
Total Add Alternates:							
Total Alternate No. 1 – Bid Amount \$							
Total Alternate No. 2 – Bid Amount \$							
Total Alternate No. 3 – Bid Amount \$							

Construction Schedule for Substantial Completion

Time Required to Complete Const	truction:	180	Calenda	r Days
The undersigned certifies that the reviewed and are submitted as correct a any and/or all product/service upon which the conditions in the specifications of the	nd final. ch prices	Bidder are ext	further c ended at	ertifies and agrees to furnish
I hereby certify that the foregoing bidder or other person or persons enga opening of this bid. Further, I certify that months, directly or indirectly concerned if price of product/service bid on, or to in thereon."	iged in the the bidde n any poe	ne same er is not ol or ag	e line of now, noi reement	business prior to the official r has been for the past six (6 or combination to control the
Name of Bidder:	·			
Address of Bidder:				
Telephone Number:		Fax:_		
E-mail address:				
By:	(print	name) _Ca	sh Disco	ount Terms:
Title:				
Signature:				-
Acknowledgement of Addenda: #1	#2	_#3	#4	#5

		S	PORTS L	IGHTING	FIX	TURE SCHEE	ULE
TYPE	MANUFACTURER/DESCRIPTION	MANUFACTURER	WATT	BALLAST		LAMPS	MOUNTING
		& CATALOG NO.		VOLTAGE	NO.	TYPE	
	90' POLE WITH (13) 1500 WATTS METAL HALIDE LAMPS MUSCO #LSG90A13	MUSCO LIGHTING STRUCTURE GREEN	21060	480	13	MH 1500 W	POLE
	90' POLE WITH (10) 1500 WATTS METAL HALIDE LAMPS MUSCO #LSG90A10	MUSCO LIGHTING STRUCTURE GREEN	16200	480	10	MH 1500 W	POLE
	90' POLE WITH (20) 1500 WATTS METAL HALIDE LAMPS MUSCO #LSG90B20	MUSCO LIGHTING STRUCTURE GREEN	32400	480	20	MH 1500 W	POLE
	90' POLE WITH (23) 1500 WATTS METAL HALIDE LAMPS MUSCO #LSG90B23	MUSCO LIGHTING STRUCTURE GREEN	37260	480	21	MH 1500 W	POLE
	70' POLE WITH (10) 1500 WATTS METAL HALIDE LAMPS MUSCO #LSG90A10	MUSCO LIGHTING STRUCTURE GREEN	16200	480	10	MH 1500 W	POLE
	70' POLE WITH (10) 1500 WATTS METAL HALIDE LAMPS MUSCO #LSG90A10	MUSCO LIGHTING STRUCTURE GREEN	16200	480	10	MH 1500 W	POLE
	90' POLE WITH (20) 1500 WATTS METAL HALIDE LAMPS MUSCO #LSG80B20	MUSCO LIGHTING STRUCTURE GREEN	32400	480	20	MH 1500 W	POLE
	90' POLE WITH (10) 1500 WATTS METAL HALIDE LAMPS MUSCO #LSG90A10	MUSCO LIGHTING STRUCTURE GREEN	16200	480	8	MH 1500 W	POLE
D9 A	60' POLE WITH (8) 1500 WATTS METAL HALIDE LAMPS MUSCO #LSG70B8	MUSCO LIGHTING STRUCTURE GREEN	12960	480	8	MH 1500 W	POLE
	80' POLE WITH (10) 1500 WATTS METAL HALIDE LAMPS MUSCO #LSG80A10	MUSCO LIGHTING STRUCTURE GREEN	16200	480	10	MH 1500 W	POLE
	80' POLE WITH (10) 1500 WATTS METAL HALIDE LAMPS MUSCO #LSG80A10	MUSCO LIGHTING STRUCTURE GREEN	16200	480	10	MH 1500 W	POLE
D12	60' POLE WITH (5) 1500 WATTS METAL HALIDE LAMPS MUSCO #LSG60A5	MUSCO LIGHTING STRUCTURE GREEN	8100	480	5	MH 1500 W	POLE
D13	60' POLE WITH (5) 1500 WATTS METAL HALIDE LAMPS MUSCO #LSG60A5	MUSCO LIGHTING STRUCTURE GREEN	8100	480	5	MH 1500 W	POLE

		HTING F	FIXT	URE SCHED	ULE		
TYPE	MANUFACTURER/DESCRIPTION	MANUFACTURER	WATT	BALLAST	LAMPS		DISTRIBUTION
		& CATALOG NO.		VOLTAGE	NO.	TYPE	1
I	PARKING LOT SINGLE DECORATIVE FIXTURE /POLE TYPE 3	LUMEC #DMS50-400MH-SE3-SLG-BK-0M1A-SSM25	465	480	1	MH 400 ED 28	
: P2	PARKING LOT TWIN DECORATIVE FIXTURE /POLE TYPE 3	LUMEC #DMS50-400MH-SE3-SLG-BK-0M2-SSM25	930	480	2	MH 400 ED 28	
	PEDESTRIAN AREAS SINGLE DECORATIVE FIXTURE ON CONCRETE POLE	BEGA #9701MH-MOD-DC/AMERON WEQ4-XXX	100	277	1	70 W MH	

JACOBS°

6136 Frisco Square Blvd., Suite 400 Frisco, Texas 75034 469.287.5362

B.F. PHILLIPS COMMUNITY PARK — PH2	addendum no.	3
description SPORTS LIGHTING FIXTURE SCHEDULE	DATE	10/07/09
	SKETCH NO.	SD-1